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#########ÿ¥#ÿÿ#d#######Z#(#######t0bjectivesTo optimize the linkages, tactics, techniques, and procedures among Army/Joint surveillance and reconnaissance assets; to determine tradeoffs between and combined effects of Unmanned Aerial Vehicles and reconnaissance helicopters; and to examine the full potential of Comanche in a Joint reconnaissance, surveillance, and target acquisition environment. TechnologyThis ACTD will utilize advancements in areas such as combat identification technologies; Army digitization technologies; Joint communication technologies; automated command and control technologies; advanced visualization and situation awareness technologies; and reconnaissance, targeting, helicopter pilotage, and Rotorcraft Pilots Associate technologies. Lead Service and User SponsorThe lead Service for this ACTD will be the Army, and FORSCOM will be the User Sponsor. The acquisition agent is the Army Joint Precision Strike Demonstration Program Office. ScheduleAn early operational assessment will be conducted in FY97. Division-level operational assessments will be conducted in FY98. Corps-level operational assessments will be conducted in FY99.#

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5#E55#E550E550E550EE50EE55#EE55□E5å##0É##0?b##?0?0??6?0?6?0?6?0?6?? 5EÔE5EÔE5EÔE5E5E5E5E5E5E5E5E5E5E5E5F5∏5E5∏EEæ##ÕÊ#∏??ØØ#?Ø?6Å??6Å??6Å??6Å?? E5Ô#E5Ô#E55ÔEE5ÔEE5ÔEE5ÔEE55EE55∏E55∏E55E55₽##ÖË##6Øb6#Ø?6Å?66Å?66Å?66Å?66Å?b6∏ 55#E55#E55ÔE55ÔE55ÔEE5ÔEE55EE55□E5c##ÜÏ#□Ø?Ø?ØÕ?6??Ø6?Õ?6?Õ?6?Õ?6?Õ?6?Õ?6?Õ?6 5Ô#E5ÔÔEE5Ô#EE5ÔEE5ÔEE55EE55∏E55∏E55È##ÜÐ##Ø?6Å?66Å?66Å?66Å?66Å?66Å?66ÅP?∏6??

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☐;Ä5EÔE5E5E5Eü##WÂ#(☐E55☐E5ÔEE5ÔE5Ô#E5Ô#E5Ô#E5##E5##E5##E6##Eþ##Eþ##Eþ##Eþ##Eþ##Eþ##
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 $Z^{\circ}Z\ddot{A}\ddot{m}\ddot{A}\#\ddot{b}\ddot{A} m\ddot{b}\ddot{A} \ddot{C}Z^{\circ}Z \ddot{C}\#\#Z \ddot{C}\#\# \ddot{C}\#\#Z \ddot{C}\#Z \ddot{C}Z\#Z \ddot{C}Z^{\circ}Z \ddot{C}Z \ddot{C$

```
ÞZ#jZùùZZù§ZZù§ZZù§°ZZZþZ#üZ!ùùZZù∏Zù∏∏Zù∏∏Zù∏∏Zù∏∏Zù∏∏Zù∏∏Zù∏∏ýZ#þZ#ZZZZZZZZZZ
·ºZ□?´##%ä##ØÅÅ#ÅÅ?6□#ô##?ÅÄÄ□Zb#Zb#Zb#Zb#Z°Z°Z°Z°Zb#Zb#Zb#;ÄÄ÷Å#ÄÄ□;ÄÄ∏;ÄÄZb#Zb
ÞZ#jûZ$§ZZù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù$ýZ#ºZZZZZZZ°Zþ#Zþ#ZÄÄ´###ä##?
b^{A}_{\mu}b^{A}_{\sigma}
ÞZ+¬ZZùZZù§ZZ∏Zù∏Zù∏∏Zù∏∏Zù∏∏Zù∏∏Zù∏∏Zù∏∏Zù∭∏ZùŬ¶YZ#ZZºZºZºZºZ₽#ºÄÄ´###ä#
.
?6ÅÅμ#ÅÅ?6□#ö##ØúÅ#ÄÄ□;ÄZþ#Zþ#Zþ#Zþ#Zþ#Zþ#Zþ#Zþ#Zþ#;ÄÄÖÅ#Ä□;ÄÄ□;ÄÄ□;ÄÄ□;ÄÄ□;ÄÄ□;ÄÄZþ#Zþ
ÞZ#jZZùbZ$§Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏bZ#ùýZ#ºZºZ₽Z₽#Zþ#Zþ#Z∏6´##æã##Ø?
bÅ#UÅÅØ?∏#÷##?öÅ#∏Ä∏Ä∏İb#°b#°b#°b#°
ZZ°ZZZÞZ#ÞZ0 j ZZùZZù∏Zù∏Zù∏Zù∏Zù∏Zù∏Zù∏Zù∏Zù∏Zù∏Zù∏ZZùü j þZ#ZZ°Z°ZÞ#°Þ
#:ÄÄÅ?′##□â#
?6ØÅµ#ÅÅ?6□#ø##?□ÅãÅ#Ä□; b#Zb#ZºZºZºZºZºZb ZºZºZZ
ûZ#ùþZ(∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏Zùù∏ÞZ#ùýZþ#Zþ#Zþ#Zþ#Zþ#Zþ#;ÄÄþÅ#?
´##□á##Ø?þÅ#UÅÅØº□#ø##?□ÅáÅ#Ä□ĺþ#ºþ#ºþ#Zþ#Zþ#Zþ#Zþ#Zþ#Zþ#°þ#ZZZ
ù§ZZù§ZZùùýZ#jþZ#þZ#þZβ#ZºZþ#ºþ#ºÄ∏;ÄùÅ#Ø´##∏ß##6ØμU#Å?Z∏#ø##?∏ÅÝÅ#∏;ÄÄ∏Zþ
```

 $U \mathring{A} \ddot{A}_\square \, ; \ddot{A} \ddot{A}_\square \, ; \ddot{A} \ddot{Z}_p \# Z_p Z_p \#

uÅÅØ?Ø?Ø?Ø?Ø?³#%Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø?Ø? μ_{μ} #μρ 4 μρ ŵUÅŵUÅŵUÅŵUÅŵUÅŵUØØ??ª##u□#□#§##6Ø?? #bÅ##bÅ##bÅ##bÅ##bÅ#6Ø??§##n□#□#£##Ø?Ø?Ø? bÅ#µbÅ#µÅÅØ?Ø?ؤ##e□#□#□#[ØØ?? ØØ??ØØ?? ##Z□#□#□#P?6Ø??6Ø?? __#_#_#_#á## □#□#□#□#á## ∏#∏#∏#á## ∏#∏#∏#á## Π#Π#Π#Π#á## ∏#∏#∏#á## □#□#□#□#a###i#d# PPNT###### #\|# #\|# i#d#

PPNT###########

÷∏ûÜø#üý######"÷∏ûÜ### #¾#i#À##currentpoint## #¿#"ø#üý### #¾#i#À#\$/picTop exch def/picLeft exch def##i#A#4currentpoint/picBottom exch def/picRight exch def #i#À#[0 0 72 32]##i#À#Û1 dict begin /s exch defpicLeft picTop translatepicRight picLeft sub s 2 get s 0 get sub divpicBottom picTop sub s 1 get s 3 get sub div scales 0 get neg s 3 get neg translateend/showpage {} def/copypage {} def###i#À #%!PS-Adobe-3.0 EPSF-3.0%Creator: Adobe Photoshop Version 3.0%Title: Comanche EPS%CreationDate: 2/18/95 1:23 PM%BoundingBox: 0 0 72 32%HiResBoundingBox: 0 0 72 31.68%SuppressDotGainCompensation%%EndComments%%BeginProlog%EndProlog% %BeginSetup%EndSetup%ImageData: 150 66 8 3 1 150 2 "beginimage"%BeginPhotoshop: 1980%3842494D03E900000000007800030000004800480000000002CE0248FFF1FFF2 %030902560347052803FC0002000000480048000000002CE0248000100000064 %3842494D03F3000000000008000000000000003842494D27100000000000A %000100000000000000023842494D03F500000000048002F666660001006C6666 %000600000000001002F6666000100A1999A00060000000000100320000001 %005A00000060000000000001003500000001002D00000006000000000013842 %000100011746001EAAAB000000000027851FFFFFA2E9002B4E82000200043E10 %003111110004F83E00351111000A8BA300307AE10002000D745D002B17E50011 %364E0024CCCD0023E0F8002B40DA00010031745D003400000043A2E9003A740E %00515555003F40DA00010062C9B20042740E0071364E0046E1480071364E0046 %E14800010073A2E9004800000073A2E900480000007764D9004BF25900010075 %364E00505F9300762E8C0054F5C30078F83E0062B85200010085555550075A741 %007C5D1700851EB8007A2E8C0088B17E00010072C9B2008C1B4F00700000008F %69D0006BA2E900945F93000200695555009A81B5006764D9009FAE14005F07C2 %0097BBBC0002005A2E8C008E06D40051364E0086C5F90053C1F0008F69D00001 %00662E8C009E58BF0061364E00A7C963005FC1F000AA740E00020051745D00A7 %69D0004B07C200A6B852004A0F8400A7851F00010048BA2F00A5A7410049D174 %00A740DA004AE8BA00A8CCCD0001005FC1F000AB77770063A2E900AE4B18006C %3E1000B46D3A0001006B26CA00BD999A006D936500C69D03006E2E8C00C9036A %000100728BA300CB0A3D0073A2E900CC963000785D1700D317E5000200799365 %00DCF5C3007C5D1700E2C5F9007C5D1700D333330002007307C200C392C60071 %364E00B5DDDE0075936500B828F6000100789B2700BA740E007C5D1700BD70A4 %00826C9B00C2740E0001008D745D00C9DDDE00826C9B00BE81B5007F07C200BA %FC9600010071B26D00B05F9300826C9B00B5555500909B2700B97E4B00010090 %F83E00D35C29009B07C200DB3333009F64D900DE8F5C000100B4000000E2AAAB %00BB07C200E606D400BFA2E900E8369D000100C9555500EBAE1400CC5D1700EE %222200CEE8BA00F051EC000100CD364E00F2FC9600D0000000F52C6000D326CA %00F7A06D000100E2E8BA00F8000000E89B2700F63D7100F1555500F392C60002 %00F2E8BA00F0444400F3A2E900EC888900F5D17400F2C5F9000200F89B2700F7 %A06D00F89B2700FEEEEF00F89B2700FEEEEF000200FD936500FF777700FD9365 %00FF777700FCBA2F00F97E4B000100F7E0F800F13A0700F764D900EAE14800F7 %07C200E62222000100FAC9B200E2147B00F89B2700DCCCCD00F5936500D58BF2 %000100F3C1F000CC000000ED936500C47AE100EC7C1F00C333333000100E81F08 %00C11EB800E764D900BF0A3D00E4BA2F00B7C963000100E8D93600B01B4F00E3 %A2E900A8DA7400E3A2E900A8DA74000200DEE8BA00A7D70A00DEC9B200A7C963 %00E1F07C00A281B5000100D783E1009AB85200D62E8C0092AAAB00D59365008F %17E5000100D9745D008BBBBC00D89B2700885F9300D764D90083F259000100CF %A2E9007DF92C00CC5D170079C28F00C03E10006A4B18000100B1364E005B0A3D %00A89B27004BC963009FA2E9003BAE14000100A726CA002947AE0093A2E9001E %4B18008D9365001AE14800010078D9360012B852006B07C200137777006383E1 %0013E4B10001005C00000016FC9600562E8C00185F93004EAAAB001A147B0001 %004764D9001A740E00426C9B001D3A070040BA2F001E2FC900020040000001F %69D0003EC9B200207AE10031745D001E147B00020025F07C001B4E820019D174

```
%00185F93001AE8BA001666660001001DB26D00141B4F001EC9B2001266660021
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%0002001C5D170002C5F9001B07C200008889001400000091EB800000030000
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%364E00A0BF260034F83E00A3777700347C1F00A740DA000200389B2700A62FC9
%0040000000A6B852003FC1F000A681B53842494D0BB700000000000D06506174
%682031000180000001003842494D03FD00000000006020100010000%EndPhotoshop
gsave/hascolor/deviceinfo where{pop deviceinfo /Colors known{deviceinfo /Colors
get exec 1 gt}{false} ifelse}{/statusdict where{pop statusdict /processcolors
known{statusdict /processcolors get exec 1 gt}{false} ifelse} ifelse}
ifelsedef40 dict begin/_image systemdict /image get def/_setgray systemdict
/setgray get def/_currentgray systemdict /currentgray get def/_settransfer
systemdict /settransfer get def/ currenttransfer systemdict /currenttransfer get
def/blank 0 currenttransfer exec1 currenttransfer exec eq def/negative blank{0
_currenttransfer exec 0.5 lt}{0 _currenttransfer exec 1 _currenttransfer exec
gt}ifelse def/inverted? negative def/level2 systemdict /languagelevel known
{languagelevel 2 ge} {false} ifelse def/foureq {4 index eq 8 1 roll4 index eq 8
1 roll4 index eq 8 1 roll4 index eq 8 1 rollpop pop pop pop and and and} def
hascolor {/band 0 def} {/band 5 def} ifelse/setcmykcolor where {pop1 0 0 0
setcmykcolor _currentgray 1 exch sub0 1 0 0 setcmykcolor _currentgray 1 exch sub
2 store} if0 0 1 0 foureq {/band 3 store} if0 0 0 1 foureq {/band 4 store} if0 0
0 0 foureq {/band 6 store} if} ifblank {/band 6 store} ifblank not {{} bind{}
bind{} bind{} bind{__settransfer {{dummy1 exec dummy2 exec}dup 0 4 -1 roll put
dup 2 currenttransfer put settransfer} defband 0 eq {systemdict
/currentcolortransfer get exec{dummy1 exec dummy2 exec}dup 0 11 -1 roll put dup
2 7 -1 roll put{dummy1 exec dummy2 exec}dup 0 10 -1 roll put dup 2 7 -1 roll put
{dummy1 exec dummy2 exec}dup 0 9 -1 roll put dup 2 7 -1 roll put{dummy1 exec
dummy2 exec}dup 0 8 -1 roll put dup 2 7 -1 roll putsystemdict /setcolortransfer
get exec} ifband 0 ne { settransfer pop pop} if} ifgsave/rows 66 def/cols
150 def72 65536 mul 9830400 div dup cols mul exch rows mul scale/m {moveto} bind
def/c {curveto} bind def/n {} bind def/N {} bind def1.5 setflatnewpath0.638542
0.793087 m0.653333 0.794981 0.649167 0.778883 0.651250 0.750000 c0.650417
0.750947 0.627917 0.792140 0.638542 0.793087 cn0.376250 0.793087 m0.415833
0.779830 0.452292 0.740057 0.486250 0.711648 c0.450417 0.732955 0.410417
0.747633 \ 0.378333 \ 0.783617 \ c0.378333 \ 0.783617 \ 0.370417 \ 0.795455 \ 0.376250
0.793087 cn0.154375 1.000000 m0.169167 1.001420 0.191667 0.983428 0.207292
0.980587 c0.189375 0.958807 0.168333 0.947443 0.143750 0.932765 c0.168958
0.859848 0.203125 0.806818 0.228333 0.735795 c0.247083 0.682292 0.259583
0.614110 0.276875 0.557765 c0.276875 0.557765 0.281250 0.548295 0.281250
0.548295 c0.296667 0.533617 0.313958 0.542140 0.331875 0.538352 c0.385625
0.527462 0.459583 0.479167 0.520000 0.514205 c0.533958 0.522727 0.547292
0.551610 0.560208 0.562500 c0.579583 0.579545 0.603542 0.588542 0.623750
0.596117 c0.592708 0.628788 0.554792 0.647727 0.526458 0.682765 c0.560208
0.672822 0.618542 0.600852 0.655417 0.620265 c0.665833 0.625947 0.653958
0.681818 0.651250 0.706913 c0.654375 0.710701 0.647083 0.715909 0.653333
0.711648 c0.659375 0.707386 0.669792 0.625947 0.680833 0.610795 c0.704792
0.577178 0.740625 0.581439 0.775833 0.571970 c0.785208 0.569602 0.793125
0.552557 0.799167 0.548295 c0.824583 0.529830 0.863125 0.525095 0.885833
0.514205 c0.825000 0.514205 0.763958 0.550663 0.710417 0.557765 c0.719375
0.540720 0.728333 0.528883 0.740000 0.514205 c0.759583 0.490530 0.788542
0.447443 0.744167 0.490530 c0.730417 0.503788 0.688958 0.555871 0.708333
0.490530 c0.724583 0.435133 0.825625 0.433712 0.856250 0.394413 c0.869375
0.377367 0.885417 0.296875 0.898542 0.269413 c0.907083 0.251420 0.920625 0.#i#À
#213542 0.930208 0.201705 c0.938750 0.191761 0.949167 0.198390 0.957708 0.187500
c0.967292 0.175189 0.968750 0.113636 0.961875 0.091383 c0.951458 0.057292
0.938542 0.051136 0.923958 0.048295 c0.948333 0.039773 0.967292 0.028883
0.995833 0.028883 c0.995833 0.028883 0.997917 0.009470 0.997917 0.009470 c
```

```
0.974583 0.012784 0.942292 0.031723 0.917500 0.033617 c0.898958 0.035038
0.883125 0.020360 0.862500 0.028883 c0.834167 0.040720 0.796875 0.047822
0.767500 0.071970 c0.762500 0.076231 0.754375 0.093277 0.746250 0.096117 c
0.717917 0.106534 0.687917 0.090436 0.659583 0.110795 c0.659583 0.110795
0.655625 0.129261 0.655417 0.129735 c0.634792 0.117424 0.604375 0.158144
0.572917 0.163352 c0.558958 0.165720 0.545833 0.150568 0.532708 0.153883 c
0.515417 0.158617 0.492083 0.188920 0.475625 0.201705 c0.415208 0.249053
0.355625 0.307765 0.296042 0.341383 c0.233125 0.376420 0.161250 0.347064
0.118333 0.423295 c0.105000 0.446970 0.073125 0.527936 0.076042 0.581913 c
0.077708 0.611269 0.089792 0.640625 0.095208 0.663352 c0.101875 0.692708
0.103333 0.721117 0.114167 0.740530 c0.117917 0.747159 0.122708 0.750000
0.126875 0.754735 c0.117500 0.806818 0.106667 0.851799 0.095208 0.899148 c
0.087500 0.894886 0.078542 0.883996 0.071875 0.879735 c0.053750 0.868371
0.044375 0.877841
0.027500 0.884470 c0.016667 0.889205 0.010833 0.889205 0.002083 0.894413 c
0.035625 0.921875 0.119792 0.995739 0.154375 1.000000 cncurrentflat dup{
                                                gsave
{ flattenpath eoclip } stopped
                                  2 mul dup setflat
                         grestore
                                                 dup
200 ge { pop pop exit } if
                       grestore setflat
                                     exit
                                          } ifelse} loop
                  }{
flattenpatheoclipsetflatnewpathlevel2 {band 0 eq {[/CIEBasedABC 3 dict
begin/DecodeLMN [{1.8 exp} bind dup dup] def/MatrixLMN [0.4497 0.2446 0.0252
0.3163 0.672 0.14120.1845 0.0833 0.9227] def/WhitePoint [0.9505 1 1.0891] def
currentdict end]} {/DeviceGray} ifelsesetcolorspace} if/picstr1 150 string
def/picstr2 150 string def/picstr3 150 string def/picstr4 150 string
def/readdata {currentfile exch readhexstring pop} def/image2 level2 {/image load
def} {{beginWidth Height BitsPerComponent ImageMatrixDecode length 2 eq
{/DataSource load image} ifDecode length 6 eq{DataSource 0 get DataSource 1 get
DataSource 2 gettrue 3 colorimage} ifDecode length 8 eq{DataSource 0 get
DataSource 1 getDataSource 2 get DataSource 3 gettrue 4 colorimage} ifend} def}
ifelse/_image2 level2 {/_image load def} {{beginWidth Height BitsPerComponent
ImageMatrix/DataSource load image end} def} ifelse/beginimage {band 0 eq band 4
eq or band 5 eq or{image2}{negative {{pop 0}} {{pop 1}} ifelse settransfer
image2} ifelse} def12 dict begin/ImageType 1 def/Width cols def/Height rows def
/ImageMatrix [cols 0 0 rows neg 0 rows] def/BitsPerComponent 8 defband 0 eq
{/Decode [0 1 0 1 0 1] def/MultipleDataSources true def/DataSource [{picstrl
readdata}{picstr2 readdata}{picstr3 readdata picstr4 readdata pop}] def}{/Decode
[0 1] def/DataSource {picstrl readdata poppicstr2 readdata poppicstr3 readdata
poppicstr4 readdata} def}ifelsecurrentdict end%%BeginBinary:
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF5DAB795A7BBCAD9E5EC
```

```
FFFFFFFFFFFFFFFFEDC6944510000000000000000000092F75ECFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF7C09671462517151A21272A2A3B
FFFFFFFFFFFFFE0B4855F371A0F0E13191E1F1E2D4C7AB1D3ECFEFFFFFFF
```

```
FFFFFFFFFFFFFF7CDA06F3D1D0C17100305080B0C1961B1D3F0FFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFBA8958331D120E0C0B1819090604
FFFFFFFFFFDD48A51200000000000000000000000000022BCCFFFFFFFF
57321D130E0C0C18190905040300268EE8FFFFFFFFFFFFFFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFB67A4E2E1B161A1D273544577D731A
FFFFFFFFFFDDA66A3D20110F13161D2733436A61130507060B4C8392E2FFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFDDA4683C21121013161D27324266
FFFFFFFFFFFFFFECCA997562554B4D5B7A9FBFDBF5EA56070B0C1F597D99AC
8C6654473B3B466388ADCEF1E2440409091845657E93DAFFFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFD48E5B3625130000000A3162
FFFFFFFFFFFFFFFFFE6BE8B6553463A3A446085AACBEFE043040809174462
```

```
FFFFFFFFFFDDCCED2E8FBFFFFFFFAC1B0A0D214B60839EA9E4FFFFFFFFFFFF
FFFFFFFFFFFFCCD0BABEDCFAFFFFFFF9C13080A193949667F8ADCFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF86110B152C3A42536A7F
```

```
FFFFFFFFFFFFFFFFFFFFFFFFF682839383E4D575C647088A0ADEAFF
FFFFFFFFFFFFFFFFFEE9C72774D2F2D29272728303A44597FA7E8FFFFF
```

```
FFFFFFFFFFFFFFFFF63F0109030000000000000000000000001054CF3
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFAE6CEBEBED4F5FEFFFFF
FFFFFFFFFFFFFFFFFFFFFFD164655032292922140E0C0B0C0E131A1C171B
FFFFFAE03090300000000000000000000000000016AFBFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFF79C7D72483939464233362B190A03020A14
FFFFFFFF586635A372C2C363227292114070202071018191D59C5FFFFFFFFF
00000101010000000000000000000018
FFFFFFFFFFFFFFFFFFFFFFFFFF5836058362B2B353226282013070202
FFFFFFFFFFD179795D3D3A4465888A80683C2218101C0A0B201E3B90EEFFFF
```

```
FFFFFFFFFFFFFFFFFFFFFFFFFFFFF9A000701000000020E0F0A020000
FFFFFFFFFFFFFC55C5E462E2D334C6C6E644F2E1A120D15080817172D73E8
FFFFFFFFFFFFFFE8E4C4ACB8D6F4FFFFFFFFFFFFFFFFFFFFFFFFFA5FA0FFFF
6D44353B525B608B8D6A3926413E1B05030E202562C2FFFFFFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFF6845B5634292E3E464C727352
80595533282D3D444B6F70502B1C322F1503020B171C4AB0FFFFFFFFFFFFFFF
9B8442284E51350B030314253679E4FFFF
FFFFFFFFFFFFFFFFFFBE595F432928374E3B2456816B331E3C3F29080203
23547E68321E3A3D280802030F1C285EDCFFFFFFFFFFFFFFFFFFFFFFFFFFF
697ABBF2FBFFFFFFFFFFFFF6045A4FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFF9B72704033325D8E7C544F85A0663749625722
FFFFFF885A59312726497463413D6C85512#i#À #A384C421B040809181E3D96FCFFFF
```

FFFFFFFFFFFFFFFFFFBD8A9704F4253769ACAE6F7FFFA5C22EBFFFFFFF

FFFFFFFFFFFFFFFFFFFFFFFFF8657573026264870603F3C6A81502A374A FFFFFFFD5767C6236343263979B7D4B50714F477B8E6A4116110612273772DB FFFFFFFFFFFFFFFFFFFFFFFFFA60407030000005171A0A0001090300 FFFFFFFFFFCA5B604A2827264D797E61393C583C3561715332110D040D1E2A FFFFFFFFFFFFFFFFFFFFFFFFFFFFF7C685380A0211233D5A46120355 2F333A7493806061371B2D568CA37C5B2A070208242B4E9CFBFFFFFFFFFFFFF FFF7B66623040000010505012D66B6FBFFFFFFFFFFFFFFFFFFFFFFFFFFFFF FFFFFFFFFFFFB3F00050000000000150D02030000000101E09000000000 583323262D5B76644A4A2A1321426F8460441F0502061C203985FAFFFFFFFF FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFEC81715A2F292C4085947F5B7A F6E2D4BCAEAE84341206040405040102165DA4BDCED7E7F4FFFFFFFFFFFFFF FFFFFFFFFFFFFFFFF695A45251F22326C7A6748612D07162D3F4845442203 0F020100000000F160D020901000000010200000000000000000007BFFFFFF FFFFFFFFFFFFFFFFFFFFFB899C69484316010000000000000000002B7E9C

```
FFFFF2D9C8A9979569260D0503030303030110519CB5C7CFE2F0FEFFFFFFFF
FFFFFFFFFFFFFFFFFFFC87370432A2927386F76664750260A0E1A282E3551
47392F180C04030404030F19253040506F8CA1ACC1D2ECFDFFFFFFFFFFFFFFF
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FFFFFFFFFFFFFFFFFFFAE1C2986954514F48474F49372B2412090302030201
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070708070608080706060505060C1A2D3F4B4A48463E383D4157636ABDE9FFFF
FFF5CCAE835E504B49464342413D3C3B3C3E3F3A2B13070A121727291E0E0C17
1C12151E23282E12110D0605070708070608080706050505050C192D3E494946
```

6C665F5A5551494743443626232220181D241D1F2F323C1F151B160A1317170B 0A0B0D0C0B0A0B0D0D0C0D0C0C0B0A090808152C4554595D574B506344172D6E FFFFFFFFFFFFFFFFFFFFFFFFFFFFF6C79C7C645B534E46423E3B35353234 291C1A1A1812161C161823272E18101512080E11110808090A0A0807090A0A0A 0A0A0A0908070506102135414448433B3E4C330F2159CBFFFFFFFFFFFFFFFFFFF 6159514D45423E3B35343233281C19191712161C161723262D170F1512080E11 110808080A0A0807080A0A0A0A0A0A08080705050F20333F4346423A3C4B3210 FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF9D5AF938F8D9AABAF947B 5F4C46413C3B382E2117161E1F1D201E27201311202A2219110E0E0C0B0B0B0D 0E0F110F0E0C0B0B090807080B172F414A46515F2A061B4AD1FFFFFFFFFFFFF FFFFFFFFFFFFFFFFFFF8CB9D7E7B7A899EA5886D513F36312B2B29231912 1117181618171E190E0D19201A130D0B0B0A0909090A0B0B0D0C0B0A08080606 05050811243239363E4920051437C7FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF

FFFFFFFFFFFFFFFFF8C99B7B7978879DA4

876B513D35312B2B292319121117171617171E180E0D181F19120D0B0B0A0808 080A0B0B0D0B0B0A0808060505050811233238353C481F051436C6FFFFFFFFF 1B273E4649413B3A332735506C746657463328231C1612100E0D0E0E0D0B0A0A 283E555C504436271E1A15100E0C0B0A0B0B0A08070706060707060506090F1A FFFFFFCF5E0C39F724A2102000000000000000000000000407040100000000 653A131C2E3537312D2D261E283C535A4F4235261E1915100D0C0B0A0B0B0A08 070705050607060506080F1932491F0519539FFFFFFFFFFFFFFFFFFFFFFFFFFFFFF 60595E64707A7C7B5F362F302B272626231E19120E0C0B0907070709080A0A09

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FFFFFFFFFFFFFFFFFFFFFA8427A17D17203F4A4D4944474C586364614A2A
2525211D1D1D1B18120E0B0A0807050505070708080605050C2114050D3664D9
4A4B4843464B5760615F49292425201D1C1C1A17120D0B0A0807050505070608
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF65698B8C8B867D766C757A8386
5423261E1716181A2123232528251E19141110100D0D0B0907080C170A060612
FFFFFFFFFFFEE6FFEC575B7774726D645D535B60696C401A1C1711101214191A
1B1C1E1C18140F0D0C0C0B0A0906050609120704040E1E92FFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFEEE6FFEB555975716F6A615A51595E
66693F191C171110121419191A1C1E1C17130F0D0C0C0B0A0806050509120704
0F0F11151A1C1B1C1C1C20211E1C1E19121317150706092370E2FFFFFFFFFFF
FFF7FBFAF3ECE1D4CDC6C0B3ACA48554383B3A2918100B0B0D10141515161616
170F0B0B0D0F141515151515151719171517120D0F110F050407185DDBFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFB8BD8A867C6049392517120F0C0D0E
FFFFFFFFFFF6E1AD706B624A382C1C110E0C090A0B0A0A0B0C0E10141A2623
```

```
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF6DFAB6C675F49372B1C110D0B09
FFFFFFFFFFFFFFFFFFFDEC8BEA8928267544735251B150E0D0C0B0B0B0B12
FFD5B9AD937B684F4036281B14100B0A090909090D374A2216273D62B7FFFF
FFFFFFFFFFFFFFFFFFFFFD4B6AA9078654D3F35281B140F0B0A09080808
FFFFFFFFFFFFFEE2E0CEBC9D7969573927241F1A14100E0C50B3AEAFB9C6E0FF
FFFFFFFFFFFFFFFCEDD7BEA6846051412A1D1B17140E0C0A0842A49D9FA6B2
FFFFFFFFFFFFFFFFFFFFFFFFF6DDC5A464300F05000000000321121823
FFFFFFFFFBEDDFCA9F7D63514438342F3B5B4947536B839CC6EBFAFFFFFFF
```

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FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFBEDE0CBB4B6BFD9FAE8
FFFFFFFFFFFFFFFFFFFFFF2D8C4A07A7C8CB7EDD6BEAD83541F09162C4642
FFFFFFFFFFFFFFFDECDEC9AE926CA8%EndBinarygrestore endgrestore
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ÿÿÿÿ33##ÿÿÿÿ####ÿÿÌÌÿÿ##ÿÿÌÌÌÌ##ÿÿÌÌ□□# ÿÿÌÌff#
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ÿÿ∏∏ÌÌ##ÿÿ∏∏N##ÿÿ∏∏ff##ÿÿN∏33##ÿÿ∏∏####ÿÿffÿÿ##ÿÿffÌÌ##ÿÿffn∏##ÿÿffff##ÿÿff33##
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%ÌÌÿÿÌÌ#&ÌÌÿÿ∏∏#'ÌÌÿÿff#(ÌÌÿÿ33#)ÌÌÿÿ###*ÌÌÌÌÿÿ#+ÌÌÌÌÌÌ#,ÌÌÌÌ∏∏#-
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¬333333#3333###®33##ÿÿ#<sup>−</sup>33##Ìİ#°33##∏∏#±33##ff#²33##33#<sup>3</sup>33#####
´##ÿÿÿÿ#µ##ÿÿÌÌ#¶##ÿÿ∏∏#∙##ÿÿff#¸##ÿÿ33#¹##ÿÿ###º##ÌÌÿÿ#»##ÌÌÌÌ#½##ÌÌ∏∏#½##ÌÌff#
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%ÌÌÿÿ###&ÌÌffff#'□□ÿÿÌÌ#(□□□□###)□□##□□#*ff□□ÿÿ#+ff3333#,33ÌÌ□□#-3333ÿÿ#.##ÿÿ33#/¾¾¾¾¾¾¾4¾40ÿÿÿÿÿ#1□□□□□=#2----
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5#E55#E550E550E550EE50EE55#EE55□E5å##0É##0?b##?0?0??6?0?6?0?6?0?6?? 5EÔE5EÔE5EÔE5E5E5E5E5E5E5E5E5E5E5E5F5∏5E5∏EEæ##ÕÊ#∏??ØØ#?Ø?6Å??6Å??6Å??6Å?? E5Ô#E5Ô#E55ÔEE5ÔEE5ÔEE5ÔEE55EE55∏E55∏E55E55₽##ÖË##6Øb6#Ø?6Å?66Å?66Å?66Å?66Å?b6∏ 55#E55#E55ÔE55ÔE55ÔEE5ÔEE55EE55□E5c##ÜÏ#□Ø?Ø?ØÕ?6??Ø6?Õ?6?Õ?6?Õ?6?Õ?6?Õ?6?Õ?6 5Ô#E5ÔÔEE5Ô#EE5ÔEE5ÔEE55EE55∏E55∏E55È##ÜÐ##Ø?6Å?66Å?66Å?66Å?66Å?66Å?66ÅP?∏6??

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gsave/hascolor/deviceinfo where{pop deviceinfo /Colors known{deviceinfo /Colors
get exec 1 gt}{false} ifelse}{/statusdict where{pop statusdict /processcolors
known{statusdict /processcolors get exec 1 gt}{false} ifelse} ifelse}
ifelsedef40 dict begin/_image systemdict /image get def/_setgray systemdict
/setgray get def/_currentgray systemdict /currentgray get def/_settransfer
systemdict /settransfer get def/ currenttransfer systemdict /currenttransfer get
def/blank 0 currenttransfer exec1 currenttransfer exec eq def/negative blank{0
_currenttransfer exec 0.5 lt}{0 _currenttransfer exec 1 _currenttransfer exec
gt}ifelse def/inverted? negative def/level2 systemdict /languagelevel known
{languagelevel 2 ge} {false} ifelse def/foureq {4 index eq 8 1 roll4 index eq 8
1 roll4 index eq 8 1 roll4 index eq 8 1 rollpop pop pop pop and and and} def
hascolor {/band 0 def} {/band 5 def} ifelse/setcmykcolor where {pop1 0 0 0
setcmykcolor _currentgray 1 exch sub0 1 0 0 setcmykcolor _currentgray 1 exch sub
2 store} if0 0 1 0 foureq {/band 3 store} if0 0 0 1 foureq {/band 4 store} if0 0
0 0 foureq {/band 6 store} if} ifblank {/band 6 store} ifblank not {{} bind{}
bind{} bind{} bind{__settransfer {{dummy1 exec dummy2 exec}dup 0 4 -1 roll put
dup 2 currenttransfer put settransfer} defband 0 eq {systemdict
/currentcolortransfer get exec{dummy1 exec dummy2 exec}dup 0 11 -1 roll put dup
2 7 -1 roll put{dummy1 exec dummy2 exec}dup 0 10 -1 roll put dup 2 7 -1 roll put
{dummy1 exec dummy2 exec}dup 0 9 -1 roll put dup 2 7 -1 roll put{dummy1 exec
dummy2 exec}dup 0 8 -1 roll put dup 2 7 -1 roll putsystemdict /setcolortransfer
get exec} ifband 0 ne { settransfer pop pop} if} ifgsave/rows 66 def/cols
150 def72 65536 mul 9830400 div dup cols mul exch rows mul scale/m {moveto} bind
def/c {curveto} bind def/n {} bind def/N {} bind def1.5 setflatnewpath0.638542
0.793087 m0.653333 0.794981 0.649167 0.778883 0.651250 0.750000 c0.650417
0.750947 0.627917 0.792140 0.638542 0.793087 cn0.376250 0.793087 m0.415833
0.779830 0.452292 0.740057 0.486250 0.711648 c0.450417 0.732955 0.410417
0.747633 \ 0.378333 \ 0.783617 \ c0.378333 \ 0.783617 \ 0.370417 \ 0.795455 \ 0.376250
0.793087 cn0.154375 1.000000 m0.169167 1.001420 0.191667 0.983428 0.207292
0.980587 c0.189375 0.958807 0.168333 0.947443 0.143750 0.932765 c0.168958
0.859848 0.203125 0.806818 0.228333 0.735795 c0.247083 0.682292 0.259583
0.614110 0.276875 0.557765 c0.276875 0.557765 0.281250 0.548295 0.281250
0.548295 c0.296667 0.533617 0.313958 0.542140 0.331875 0.538352 c0.385625
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0.551610 0.560208 0.562500 c0.579583 0.579545 0.603542 0.588542 0.623750
0.596117 c0.592708 0.628788 0.554792 0.647727 0.526458 0.682765 c0.560208
0.672822 0.618542 0.600852 0.655417 0.620265 c0.665833 0.625947 0.653958
0.681818 0.651250 0.706913 c0.654375 0.710701 0.647083 0.715909 0.653333
0.711648 c0.659375 0.707386 0.669792 0.625947 0.680833 0.610795 c0.704792
0.577178 0.740625 0.581439 0.775833 0.571970 c0.785208 0.569602 0.793125
0.552557 0.799167 0.548295 c0.824583 0.529830 0.863125 0.525095 0.885833
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0.447443 0.744167 0.490530 c0.730417 0.503788 0.688958 0.555871 0.708333
0.490530 c0.724583 0.435133 0.825625 0.433712 0.856250 0.394413 c0.869375
0.377367 0.885417 0.296875 0.898542 0.269413 c0.907083 0.251420 0.920625 0.#i#À
#213542 0.930208 0.201705 c0.938750 0.191761 0.949167 0.198390 0.957708 0.187500
c0.967292 0.175189 0.968750 0.113636 0.961875 0.091383 c0.951458 0.057292
0.938542 0.051136 0.923958 0.048295 c0.948333 0.039773 0.967292 0.028883
0.995833 0.028883 c0.995833 0.028883 0.997917 0.009470 0.997917 0.009470 c
```

```
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0.572917 0.163352 c0.558958 0.165720 0.545833 0.150568 0.532708 0.153883 c
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0.103333 0.721117 0.114167 0.740530 c0.117917 0.747159 0.122708 0.750000
0.126875 0.754735 c0.117500 0.806818 0.106667 0.851799 0.095208 0.899148 c
0.087500 0.894886 0.078542 0.883996 0.071875 0.879735 c0.053750 0.868371
0.044375 0.877841
0.027500 0.884470 c0.016667 0.889205 0.010833 0.889205 0.002083 0.894413 c
0.035625 0.921875 0.119792 0.995739 0.154375 1.000000 cncurrentflat dup{
                                                gsave
{ flattenpath eoclip } stopped
                                  2 mul dup setflat
                         grestore
                                                 dup
200 ge { pop pop exit } if
                       grestore setflat
                                     exit
                                          } ifelse} loop
                  }{
flattenpatheoclipsetflatnewpathlevel2 {band 0 eq {[/CIEBasedABC 3 dict
begin/DecodeLMN [{1.8 exp} bind dup dup] def/MatrixLMN [0.4497 0.2446 0.0252
0.3163 0.672 0.14120.1845 0.0833 0.9227] def/WhitePoint [0.9505 1 1.0891] def
currentdict end]} {/DeviceGray} ifelsesetcolorspace} if/picstr1 150 string
def/picstr2 150 string def/picstr3 150 string def/picstr4 150 string
def/readdata {currentfile exch readhexstring pop} def/image2 level2 {/image load
def} {{beginWidth Height BitsPerComponent ImageMatrixDecode length 2 eq
{/DataSource load image} ifDecode length 6 eq{DataSource 0 get DataSource 1 get
DataSource 2 gettrue 3 colorimage} ifDecode length 8 eq{DataSource 0 get
DataSource 1 getDataSource 2 get DataSource 3 gettrue 4 colorimage} ifend} def}
ifelse/_image2 level2 {/_image load def} {{beginWidth Height BitsPerComponent
ImageMatrix/DataSource load image end} def} ifelse/beginimage {band 0 eq band 4
eq or band 5 eq or{image2}{negative {{pop 0}} {{pop 1}} ifelse settransfer
image2} ifelse} def12 dict begin/ImageType 1 def/Width cols def/Height rows def
/ImageMatrix [cols 0 0 rows neg 0 rows] def/BitsPerComponent 8 defband 0 eq
{/Decode [0 1 0 1 0 1] def/MultipleDataSources true def/DataSource [{picstrl
readdata}{picstr2 readdata}{picstr3 readdata picstr4 readdata pop}] def}{/Decode
[0 1] def/DataSource {picstrl readdata poppicstr2 readdata poppicstr3 readdata
poppicstr4 readdata} def}ifelsecurrentdict end%%BeginBinary:
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```
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FFFFFFFFFFFFFFFDECDEC9AE926CA8%EndBinarygrestore endgrestore
#H########H##H#####################B2###ÿ#ÿÿÿÿÿ##ÿÿÿÿÿÌÌ##ÿÿÿÿ∏□##ÿÿÿÿff##
ÿÿÿÿ33##ÿÿÿÿ####ÿÿÌÌÿÿ##ÿÿÌÌÌI##ÿÿÌÌ□□# ÿÿÌÌff#
ÿÿÌÌ33##ÿÿÌÌ###
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ўÿ□□ÿÿ#
ÿÿ∏∏ÌÌ##ÿÿ∏∏N##ÿÿ∏∏ff##ÿÿN∏33##ÿÿ∏∏####ÿÿffÿÿ##ÿÿffÌÌ##ÿÿffn∏##ÿÿffff##ÿÿff33##
ÿÿff####ÿÿ33ÿÿ##ÿÿ33ÌÌ##ÿÿ33□□##ÿÿ33ff##ÿÿ3333##ÿÿ33####ÿÿ##ÿÿ##ÿÿ##ÌÌ# ÿÿ##□□#!
ÿÿ##ff#"ÿÿ##33##ÿÿ####$ÌÌÿÿÿÿ#
%ÌÌÿÿÌÌ#&ÌÌÿÿ∏∏#'ÌÌÿÿff#(ÌÌÿÿ33#)ÌÌÿÿ###*ÌÌÌÌÿÿ#+ÌÌÌÌÌÌ#,ÌÌÌÌ∏∏#-
ìììiff#.ììiì33#/ìììi###0ìinnÿÿ#1ìinnii#2ìinnn#3ìinnff#4ìinn33#5ìinn###6ììffÿÿ#7
ÌÌffÌÌ#8ÌÌff∏∏#9ÌÌfffff#:ÌÌff33#;ÌÌff###<ÌÌ33ÿÿ#=ÌÌ33ÌÌ#>ÌÌ33∏∏#?
ÌÌ33ff#@ÌÌ3333#AÌÌ33###BÌÌ##ÿÿ#CÌÌ##ÌÌ#DÌÌ##□□#EÌÌ##ff#FÌÌ##33#GÌÌ#####H□□ÿÿÿÿ#I
___ÿÿÌÌ#J___ÿÿ__#K___ÿÿff#L___ÿÿ33#M___ÿÿ###N__]ÌÌÿÿ#O__]ÌÌÌÌ#P__]ÌÌ__#Q__]ÌÌff#R__]ÌÌ33#S
___fffff#^__ff33#____ff##*\__33ÿÿ#a__33ĬÎ#b__33__#c__33ff#d__3333#e__33##f__##ÿÿ#g
__#\land | __#\land | ##\land | ## | __#\land | ####| | ffÿÿÿÿ#mffÿÿll#nffÿÿ__#offÿÿff#pffÿÿ33#q
ffÿÿ###rffÌÌÿÿ#sffÌÌÌÌ#tffÌÌ□□#uffÌÌff#vffÌÌ33#wffÌÌ###xff□□ÿÿ#yff□□ÌÌ#zff□□□□#{
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ff#####__33ÿÿÿÿ#__33ÿÿÌÌ#__33ÿÿ___#_33ÿÿff#__33ÿÿ33#__33ÿÿ###__33ÌÌÿÿ#__33ÌÌÌÌ#__33ÌÌ__#_
33ÌÌff#N33ÌÌ33#N33ÌÌ###N33NNÿÿ#N33NNÌÌ#N33NNN#N33NNff# 33NN33#i33NN###
¢33ffÿÿ#£33ffÌÌ#¤33ff∏∏#¥33ffff#¦33ff33#§33ff###¨3333ÿÿ#©3333ÌÌ#ª3333∏∏#«3333ff#
¬333333#3333###®33##ÿÿ#<sup>-</sup>33##Ìİ#°33##∏∏#±33##ff#²33##33#<sup>3</sup>33#####
´##ÿÿÿÿ#µ##ÿÿÌÌ#¶##ÿÿ∏∏#∙##ÿÿff#¸##ÿÿ33#¹##ÿÿ###º##ÌÌÿÿ#»##ÌÌÌÌ#½##ÌÌ∏∏#½##ÌÌff#
¾##ÌÌ33#¿##ÌÌ###À##□∏ÿÿ#Á##□∏ÌÌ#Â##□□□@#Ã##□□ff#Ä##□□33#Å##□□###Æ##ffÿÿ#Ç##ffÌÌ#
È##ff∏∏#É##ffff#Ê##ff33#Ë##ff###Ì##33ÿÿ#Í##33ÌÌ#Î##33∏#Ï##33ff#Ð##3333#Ñ##33###
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_currenttransfer exec 0.5 lt}{0 _currenttransfer exec 1 _currenttransfer exec
gt}ifelse def/inverted? negative def/level2 systemdict /languagelevel known
{languagelevel 2 ge} {false} ifelse def/foureq {4 index eq 8 1 roll4 index eq 8
1 roll4 index eq 8 1 roll4 index eq 8 1 rollpop pop pop pop and and and} def
hascolor {/band 0 def} {/band 5 def} ifelse/setcmykcolor where {pop1 0 0 0
setcmykcolor _currentgray 1 exch sub0 1 0 0 setcmykcolor _currentgray 1 exch sub
2 store} if0 0 1 0 foureq {/band 3 store} if0 0 0 1 foureq {/band 4 store} if0 0
0 0 foureq {/band 6 store} if} ifblank {/band 6 store} ifblank not {{} bind{}
bind{} bind{} bind{__settransfer {{dummy1 exec dummy2 exec}dup 0 4 -1 roll put
dup 2 currenttransfer put settransfer} defband 0 eq {systemdict
/currentcolortransfer get exec{dummy1 exec dummy2 exec}dup 0 11 -1 roll put dup
2 7 -1 roll put{dummy1 exec dummy2 exec}dup 0 10 -1 roll put dup 2 7 -1 roll put
{dummy1 exec dummy2 exec}dup 0 9 -1 roll put dup 2 7 -1 roll put{dummy1 exec
dummy2 exec}dup 0 8 -1 roll put dup 2 7 -1 roll putsystemdict /setcolortransfer
get exec} ifband 0 ne { settransfer pop pop} if} ifgsave/rows 66 def/cols
150 def72 65536 mul 9830400 div dup cols mul exch rows mul scale/m {moveto} bind
def/c {curveto} bind def/n {} bind def/N {} bind def1.5 setflatnewpath0.638542
0.793087 m0.653333 0.794981 0.649167 0.778883 0.651250 0.750000 c0.650417
0.750947 0.627917 0.792140 0.638542 0.793087 cn0.376250 0.793087 m0.415833
0.779830 0.452292 0.740057 0.486250 0.711648 c0.450417 0.732955 0.410417
0.747633 \ 0.378333 \ 0.783617 \ c0.378333 \ 0.783617 \ 0.370417 \ 0.795455 \ 0.376250
0.793087 cn0.154375 1.000000 m0.169167 1.001420 0.191667 0.983428 0.207292
0.980587 c0.189375 0.958807 0.168333 0.947443 0.143750 0.932765 c0.168958
0.859848 0.203125 0.806818 0.228333 0.735795 c0.247083 0.682292 0.259583
0.614110 0.276875 0.557765 c0.276875 0.557765 0.281250 0.548295 0.281250
0.548295 c0.296667 0.533617 0.313958 0.542140 0.331875 0.538352 c0.385625
0.527462 0.459583 0.479167 0.520000 0.514205 c0.533958 0.522727 0.547292
0.551610 0.560208 0.562500 c0.579583 0.579545 0.603542 0.588542 0.623750
0.596117 c0.592708 0.628788 0.554792 0.647727 0.526458 0.682765 c0.560208
0.672822 0.618542 0.600852 0.655417 0.620265 c0.665833 0.625947 0.653958
0.681818 0.651250 0.706913 c0.654375 0.710701 0.647083 0.715909 0.653333
0.711648 c0.659375 0.707386 0.669792 0.625947 0.680833 0.610795 c0.704792
0.577178 0.740625 0.581439 0.775833 0.571970 c0.785208 0.569602 0.793125
0.552557 0.799167 0.548295 c0.824583 0.529830 0.863125 0.525095 0.885833
0.514205 c0.825000 0.514205 0.763958 0.550663 0.710417 0.557765 c0.719375
0.540720 0.728333 0.528883 0.740000 0.514205 c0.759583 0.490530 0.788542
0.447443 0.744167 0.490530 c0.730417 0.503788 0.688958 0.555871 0.708333
0.490530 c0.724583 0.435133 0.825625 0.433712 0.856250 0.394413 c0.869375
0.377367 0.885417 0.296875 0.898542 0.269413 c0.907083 0.251420 0.920625 0.#i#À
#213542 0.930208 0.201705 c0.938750 0.191761 0.949167 0.198390 0.957708 0.187500
c0.967292 0.175189 0.968750 0.113636 0.961875 0.091383 c0.951458 0.057292
0.938542 0.051136 0.923958 0.048295 c0.948333 0.039773 0.967292 0.028883
0.995833 0.028883 c0.995833 0.028883 0.997917 0.009470 0.997917 0.009470 c
```

```
0.974583 0.012784 0.942292 0.031723 0.917500 0.033617 c0.898958 0.035038
0.883125 0.020360 0.862500 0.028883 c0.834167 0.040720 0.796875 0.047822
0.767500 0.071970 c0.762500 0.076231 0.754375 0.093277 0.746250 0.096117 c
0.717917 0.106534 0.687917 0.090436 0.659583 0.110795 c0.659583 0.110795
0.655625 0.129261 0.655417 0.129735 c0.634792 0.117424 0.604375 0.158144
0.572917 0.163352 c0.558958 0.165720 0.545833 0.150568 0.532708 0.153883 c
0.515417 0.158617 0.492083 0.188920 0.475625 0.201705 c0.415208 0.249053
0.355625 0.307765 0.296042 0.341383 c0.233125 0.376420 0.161250 0.347064
0.118333 0.423295 c0.105000 0.446970 0.073125 0.527936 0.076042 0.581913 c
0.077708 0.611269 0.089792 0.640625 0.095208 0.663352 c0.101875 0.692708
0.103333 0.721117 0.114167 0.740530 c0.117917 0.747159 0.122708 0.750000
0.126875 0.754735 c0.117500 0.806818 0.106667 0.851799 0.095208 0.899148 c
0.087500 0.894886 0.078542 0.883996 0.071875 0.879735 c0.053750 0.868371
0.044375 0.877841
0.027500 0.884470 c0.016667 0.889205 0.010833 0.889205 0.002083 0.894413 c
0.035625 0.921875 0.119792 0.995739 0.154375 1.000000 cncurrentflat dup{
                                                gsave
{ flattenpath eoclip } stopped
                                  2 mul dup setflat
                         grestore
                                                 dup
200 ge { pop pop exit } if
                       grestore setflat
                                     exit
                                          } ifelse} loop
                  }{
flattenpatheoclipsetflatnewpathlevel2 {band 0 eq {[/CIEBasedABC 3 dict
begin/DecodeLMN [{1.8 exp} bind dup dup] def/MatrixLMN [0.4497 0.2446 0.0252
0.3163 0.672 0.14120.1845 0.0833 0.9227] def/WhitePoint [0.9505 1 1.0891] def
currentdict end]} {/DeviceGray} ifelsesetcolorspace} if/picstr1 150 string
def/picstr2 150 string def/picstr3 150 string def/picstr4 150 string
def/readdata {currentfile exch readhexstring pop} def/image2 level2 {/image load
def} {{beginWidth Height BitsPerComponent ImageMatrixDecode length 2 eq
{/DataSource load image} ifDecode length 6 eq{DataSource 0 get DataSource 1 get
DataSource 2 gettrue 3 colorimage} ifDecode length 8 eq{DataSource 0 get
DataSource 1 getDataSource 2 get DataSource 3 gettrue 4 colorimage} ifend} def}
ifelse/_image2 level2 {/_image load def} {{beginWidth Height BitsPerComponent
ImageMatrix/DataSource load image end} def} ifelse/beginimage {band 0 eq band 4
eq or band 5 eq or{image2}{negative {{pop 0}} {{pop 1}} ifelse settransfer
image2} ifelse} def12 dict begin/ImageType 1 def/Width cols def/Height rows def
/ImageMatrix [cols 0 0 rows neg 0 rows] def/BitsPerComponent 8 defband 0 eq
{/Decode [0 1 0 1 0 1] def/MultipleDataSources true def/DataSource [{picstrl
readdata}{picstr2 readdata}{picstr3 readdata picstr4 readdata pop}] def}{/Decode
[0 1] def/DataSource {picstrl readdata poppicstr2 readdata poppicstr3 readdata
poppicstr4 readdata} def}ifelsecurrentdict end%%BeginBinary:
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF5DAB795A7BBCAD9E5EC
```

```
FFFFFFFFFFFFFFFFEDC6944510000000000000000000092F75ECFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF7C09671462517151A21272A2A3B
FFFFFFFFFFFFFE0B4855F371A0F0E13191E1F1E2D4C7AB1D3ECFEFFFFFFF
```

```
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FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFBA8958331D120E0C0B1819090604
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57321D130E0C0C18190905040300268EE8FFFFFFFFFFFFFFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFB67A4E2E1B161A1D273544577D731A
FFFFFFFFFFDDA66A3D20110F13161D2733436A61130507060B4C8392E2FFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFDDA4683C21121013161D27324266
FFFFFFFFFFFFFFECCA997562554B4D5B7A9FBFDBF5EA56070B0C1F597D99AC
8C6654473B3B466388ADCEF1E2440409091845657E93DAFFFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFD48E5B3625130000000A3162
FFFFFFFFFFFFFFFFFE6BE8B6553463A3A446085AACBEFE043040809174462
```

```
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FFFFFFFFFFFFCCD0BABEDCFAFFFFFFF9C13080A193949667F8ADCFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF86110B152C3A42536A7F
```

```
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```

```
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FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFAE6CEBEBED4F5FEFFFFF
FFFFFFFFFFFFFFFFFFFFFD164655032292922140E0C0B0C0E131A1C171B
FFFFFAE03090300000000000000000000000000016AFBFFFFFFFFFFF
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```

```
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FFFFFFFFFFFFFFE8E4C4ACB8D6F4FFFFFFFFFFFFFFFFFFFFFFFFFA5FA0FFFF
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80595533282D3D444B6F70502B1C322F1503020B171C4AB0FFFFFFFFFFFFFFF
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697ABBF2FBFFFFFFFFFFFFF6045A4FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFF9B72704033325D8E7C544F85A0663749625722
FFFFFF885A59312726497463413D6C85512#i#À #A384C421B040809181E3D96FCFFFF
```

FFFFFFFFFFFFFFFFFFBD8A9704F4253769ACAE6F7FFFA5C22EBFFFFFFF

FFFFFFFFFFFFFFFFFFFFFFFFF8657573026264870603F3C6A81502A374A FFFFFFFD5767C6236343263979B7D4B50714F477B8E6A4116110612273772DB 264F7D8164393D5A3E3664755433110D040D1E2A59D1FFFFFFFFFFFFFFFFFFFF FFFFFFFFFFFFFFFFFFFFFFFFFA60407030000005171A0A0001090300 FFFFFFFFFFCA5B604A2827264D797E61393C583C3561715332110D040D1E2A FFFFFFFFFFFFFFFFFFFFFFFFFFFFF7C685380A0211233D5A46120355 2F333A7493806061371B2D568CA37C5B2A070208242B4E9CFBFFFFFFFFFFFFF FFF7B66623040000010505012D66B6FBFFFFFFFFFFFFFFFFFFFFFFFFFFFFF FFFFFFFFFFFFB3F00050000000000150D02030000000101E09000000000 583323262D5B76644A4A2A1321426F8460441F0502061C203985FAFFFFFFFF FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFEC81715A2F292C4085947F5B7A F6E2D4BCAEAE84341206040405040102165DA4BDCED7E7F4FFFFFFFFFFFFFF FFFFFFFFFFFFFFFFF695A45251F22326C7A6748612D07162D3F4845442203 0F020100000000F160D020901000000010200000000000000000007BFFFFFF FFFFFFFFFFFFFFFFFFFFFB899C69484316010000000000000000002B7E9C

```
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```

```
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```

```
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303A3F39332A282E303A3F4242433F423E363C3D3C4554615\\|##\\|##\\|##\\|##\\
###®###<sup>-</sup>###°##±###<sup>2</sup>###<sup>3</sup>###
ʹ###µ###¶###·###<sub>¸</sub>###¹###°###»###¼###½###¾###¿###À###Á###Â###Ã###Ä###Ä###Å###₽##Ç###
2201C151515171E2B3C463E2C2D2A3039383D40444B4F524F423C3C465177DDF9FF
A2C787759A65301D242730302824221C181D262B2A37435156534B3F362F2F31
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```

```
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FFFFFFFFFFFFFFFDECDEC9AE926CA8%EndBinarygrestore endgrestore
ÿÿÿÿ33##ÿÿÿÿ####ÿÿÌÌÿÿ##ÿÿÌÌÌ##ÿÿÌÌ□□# ÿÿÌÌfff#
ÿÿÌÌ33##ÿÿÌÌ###
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ўÿ□□ÿÿ#
ÿÿ⊓∏ÌÌ##ÿÿ∏∏N##ÿÿ∏∏ff##ÿÿ∏N33##ÿÿ∏N####ÿÿffÿÿ##ÿÿffÌÌ##ÿÿff∏N##ÿÿffff##ÿÿff33##
ÿÿff####ÿÿ33ÿÿ##ÿÿ33ÌÌ##ÿÿ33□□##ÿÿ33ff##ÿÿ3333##ÿÿ33####ÿÿ##ÿÿ##ÿÿ##ÌÌ# ÿÿ##□□#!
ÿÿ##ff#"ÿÿ##33##ÿÿ####$ÌÌÿÿÿÿ#
%ÌÌÿÿÌÌ#&ÌÌÿÿ∏∏#'ÌÌÿÿff#(ÌÌÿÿ33#)ÌÌÿÿ###*ÌÌÌÌÿÿ#+ÌÌÌÌÌÌ#,ÌÌÌÌ∏∏#-
ìììiff#.ììiì33#/ìììi###0ìinnÿÿ#1ìinnii#2ìinnn#3ìinnff#4ìinn33#5ìinn###6ììffÿÿ#7
ÌÌffÌÌ#8ÌÌff∏∏#9ÌÌfffff#:ÌÌff33#;ÌÌff###<ÌÌ33ÿÿ#=ÌÌ33ÌÌ#>ÌÌ33∏∏#?
ÌÌ33ff#@ÌÌ3333#AÌÌ33###BÌÌ##ÿÿ#CÌÌ##ÌÌ#DÌÌ##□□#EÌÌ##ff#FÌÌ##33#GÌÌ#####H□□ÿÿÿÿ#I
___ÿÿÌÌ#J___ÿÿ__#K___ÿÿff#L___ÿÿ33#M___ÿÿ###N__]ÌÌÿÿ#O__]ÌÌÌÌ#P__]ÌÌ__#Q__]ÌÌff#R__]ÌÌ33#S
___fffff#^__ff33#____ff##*\__33ÿÿ#a__33ĬÎ#b__33__#c__33ff#d__3333#e__33##f__##ÿÿ#g
__#\land | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle | #\rangle |
ffÿÿ###rffÌÌÿÿ#sffÌÌÌÌ#tffÌÌ□□#uffÌÌff#vffÌÌ33#wffÌÌ###xff□□ÿÿ#yff□□ÌÌ#zff□□□□#{
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´##ÿÿÿÿ#µ##ÿÿÌÌ#¶##ÿÿ∏∏#∙##ÿÿff#¸##ÿÿ33#¹##ÿÿ###º##ÌÌÿÿ#»##ÌÌÌÌ#½##ÌÌ∏∏#½##ÌÌff#
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